and

administering to said animal an immunizing agent in an amount effective to activate said exposed T cell lymphocytes, said immunizing agent administration occurring within three days of the administration of said active agent.

Dwg.0/7b

=> d his

(FILE 'HOME' ENTERED AT 13:26:59 ON 20 JUL 2005) SET COST OFF

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FILE 'REGISTRY' ENTERED AT 13:27:18 ON 20 JUL 2005
                 E VITAMIN D3/CN
 L1
               1 S E3
               41 S 67-97-0/CRN
 L2
                 E DEXAMETHASONE/CN
 L3
               1 S E3
               82 S 50-02-2/CRN
 L4
               0 S L2 AND L4
 L5
               20 S C5-C6-C6-C6/ES AND C5-C6/ES AND C6/ES
 L6
               9 S L6 AND 2/NC
 L7
 L8
               9 S L7 AND 333.70.1/RID
               9 S L8 AND 46.150.1/RID
 L9
               2 S L9 AND 4432.3.25/RID
 L10
              14 S L2 NOT (MXS OR PMS OR IDS)/CI
 L11
 L12
              11 S L11 NOT L6
 L13
              20 S L4 NOT (MXS OR PMS OR IDS)/CI
 L14
              20 S L13 NOT L6
      FILE 'HCAPLUS' ENTERED AT 13:34:03 ON 20 JUL 2005
            5542 S L1
 L15
            9793 S (VIT OR VITAMIN) () D3 OR COLECALCIFEROL
 L16
               18 S L12
 L17
            2316 S CHOLECALCIFEROL
 L18
           11400 S L15-L18
 L19
           23007 S L3
 L20
           31852 S DEXAMETHASON# OR DEXAMETASON#
 L21
 L22
               18 S L12
           33107 S L20-L22
 L23
             214 S L19 AND .L23
 T<sub>1</sub>24
              12 S L24 AND T CELL
 L25
                 E T CELL/CT
                5 S E4-E25 AND L24
 L26
                 E E4+ALL
 L27
                2 S L24 AND E20-E23
               7 S L24 AND E19+NT
 L28
               13 S L24 AND LYMPHOCYT?
 L29
               17 S L25-L29
 L30
               12 S L30 AND 15?/SC,SX
 L31
 L32
               3 S L30 AND CD4
               4 S L30 AND (IL10 OR (IL OR INTERLEUKIN OR INTER LEUKIN) ()10)
 L33
               2 S L30 AND ANTI() (CD3 OR CD28)
 L34
               7 S L30 AND (?AUTOIMMUN? OR ?INFLAM?)
 L35
                 E AUTOIMMUN/CT
 L36
               2 S L30 AND E9+OLD, NT, PFT, RT
               2 S L30 AND E6-E48
 L37
               0 S L30 AND E49-E74
· L38
                 E INFLAMMATION/CT
```

```
L39
              6 S L30 AND E3+OLD, NT, PFT, RT
               2 S L30 AND E3-E177
L40
L41
               0 S L30 AND E178-E182
                 E E3+ALL
L42
               6 S L30 AND E2+NT
L43
              2 S L30 AND E274+OLD, NT, PFT, RT
L44
              6 S L30 AND E275+OLD, NT, PFT, RT
L45
              3 S L30 AND E276+OLD, NT, PFT, RT
L46
              2 S L30 AND E277+OLD, NT, PFT, RT
L47
             17 S L30-L46
                 E BARRAT F/AU
L48
             23 S E3, E6, E7
                 E BOONSTRA P/AU
L49
             10 S E4-E6
                 E BOONSTRA A/AU
L50
             24 S E3, E13
                 E SAVELKOUL H/AU
·L51
            108 S E4-E10
                 E O GARRA A/AU
L52
            117 S E3, E4
                 E OGARRA A/AU
                 E GARRA A/AU
                 E DE WAAL MALEFYT/AU
                 E DE WAAL MALEFIJT/AU
L53
            127 S E8, E9, E11-E14
                E DEWAAL MALEFIJT/AU
L54
               3 S E4
                E DEWAALMALEFIJT/AU
                 E DE WAALMALEFIJT/AU
                E WAALMALEFIJT/AU
                E WAAL MALEFIJT/AU
                E MALEFIJT/AU
L55
             14 S E4-E6, E8, E9
L56
              2 S L48-L55 AND L47
L57
              1 S SCHERING?/PA,CS AND L47
L58
              2 S L56, L57
              1 S (US20040087018 OR US6670146 OR US20020090357)/PN
L59
              2 S L58, L59
L60
L61
             15 S L47 NOT L60
              7 S L61 AND (PY<=2000 OR PRY<=2000 OR AY<=2000)
L62
                SEL DN AN 4 6 7
L63
              3 S L62 AND E1-E9
L64
              5 S L60, L63
              4 S L62 NOT L64
L65
L66
              9 S L64, L65
              8 S L47 NOT L66
L67
                 SEL DN AN 4 6 7
                 SEL DN AN 8
L68
               4 S E10-E21 AND L67
             13 S L66, L68
L69
                 SEL HIT RN
     FILE 'REGISTRY' ENTERED AT 13:54:12 ON 20 JUL 2005
L70
               2 S E22-E23
L71
               2 S L70 AND L1, L3
     FILE 'REGISTRY' ENTERED AT 13:54:34 ON 20 JUL 2005
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FIDE REGISIRI ENIERED AI 13:34:34 ON 20 OOL 2003

FILE 'HCAPLUS' ENTERED AT 13:54:41 ON 20 JUL 2005

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FILE 'WPIX' ENTERED AT 13:55:16 ON 20 JUL 2005
L72
           1543 S L16/BIX OR L18/BIX
                E VITAMIN D3/CN
L73
              8 S E3-E10
                SEL SDCN
                EDIT /SDCN /DCN
L74
            764 S E1-E9
L75
            965 S (0276 OR 2013)/DRN
L76
           2101 S (B03-G OR C03-G)/MC
           1857 S V340/M0, M1, M2, M3, M4, M5, M6
L78
           244 S A61K031-593/IPC
L79
           3645 S L72, L74-L78
           1698 S L21/BIX
L80
                E DEXAMETHASONE/CN
L81
             20 S E3-E49
                SEL SDCN
                EDIT /SDCN /DCN
L82
           1245 S E1-E21
           1245 S 0002/DRN
L83
L84
             73 S L79 AND L80-L83
L85
             8 S L84 AND C12N005/IPC
             7 S L84 AND N136/M0,M1,M2,M3,M4,M5,M6
L86
            15 S L84 AND Q233/M0, M1, M2, M3, M4, M5, M6
L87
             1 S L84 AND D05-H01/MC
L88
             0 S L84 AND (B11-A OR C11-A OR D05-A OR D05-H)/MC
L89
             2 S L84 AND (BARRAT ? OR BOONSTRA ? OR SAVELKOUL ? OR O GARRA ? O
L90
             2 S L84 AND (DE WAAL ? OR MALEFYT? OR MALIJT ? OR DEWALL?)/AU
L91
L92
             2 S L90, L91
L93
             13 S L85-L88 NOT L92
               SEL DN AN 4 8 9 10 13
L94
              5 S L93 AND E22-E32
L95
              7 S L92, L94
L96
             66 S L84 NOT L95
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FILE 'WPIX' ENTERED AT 14:06:08 ON 20 JUL 2005

=> => fil medline

FILE 'MEDLINE' ENTERED AT 14:16:30 ON 20 JUL 2005

FILE LAST UPDATED: 19 JUL 2005 (20050719/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP RLOAD at an arrow promt (=>). See also:

http://www.nlm.nih.gov/mesh/

http://www.nlm.nih.gov/pubs/techbull/nd04/nd04 mesh.html

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d all tot

L22 ANSWER 1 OF 9 MEDLINE on STN

```
RL: PREP (Preparation)
        (interleukin 2, production of, by T-cell, steroid
        hormone induction of)
IT
     Lymphokines and Cytokines
     RL: PREP (Preparation)
        (interleukin 4, production of, by T-cell, steroid
        hormone induction of)
IT
     Interferons
     RL: PREP (Preparation)
        (\gamma, production of, by T-cell, steroid hormone
        induction of)
IT
     50-02-2, Dexamethasone
                              50-22-6, Corticosterone
     50-23-7, Cortisol 19356-17-3, 25-Hydroxy vitamin D3
     RL: BIOL (Biological study)
        (interleukin 4 production by T-cell induction by)
     53-43-0, DHEA 53-43-0D, DHEA, derivs. 651-48-9, DHEA sulfate
IT
     32222-06-3, 1,25-Dihydroxy vitamin D3
     RL: BIOL (Biological study)
        (lymphokine production by T-cell induction by)
     50-02-2, Dexamethasone
ΙT
     RL: BIOL (Biological study)
        (interleukin 4 production by T-cell induction by)
RN
     50-02-2 HCAPLUS
CN
     Pregna-1,4-diene-3,20-dione, 9-fluoro-11,17,21-trihydroxy-16-methyl-,
     (11\beta, 16\alpha) - (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

=> d his

(FILE 'HOME' ENTERED AT 13:26:59 ON 20 JUL 2005)
SET COST OFF

FILE 'REGISTRY' ENTERED AT 13:27:18 ON 20 JUL 2005 E VITAMIN D3/CN L11 S E3 L2 41 S 67-97-0/CRN E DEXAMETHASONE/CN L3 1 S E3 T.4 82 S 50-02-2/CRN L5 0 S L2 AND L4 L6 20 S C5-C6-C6-C6/ES AND C5-C6/ES AND C6/ES L7 9 S L6 AND 2/NC 9 S L7 AND 333.70.1/RID L8L9 9 S L8 AND 46.150.1/RID

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L10
             2 S L9 AND 4432.3.25/RID
L11
             14 S L2 NOT (MXS OR PMS OR IDS)/CI
L12
             11 S L11 NOT L6
L13
             20 S L4 NOT (MXS OR PMS OR IDS)/CI
L14
             20 S L13 NOT L6
     FILE 'HCAPLUS' ENTERED AT 13:34:03 ON 20 JUL 2005
           5542 S L1
L15
           9793 S (VIT OR VITAMIN) () D3 OR COLECALCIFEROL
L16
            18 S L12
L17
           2316 S CHOLECALCIFEROL
L18
L19
          11400 S L15-L18
L20
          23007 S L3
          31852 S DEXAMETHASON# OR DEXAMETASON#
L21
L22
            18 S L12
L23
          33107 S L20-L22
L24
            214 S L19 AND L23
L25
             12 S L24 AND T CELL
               E T CELL/CT
L26
              5 S E4-E25 AND L24
               E E4+ALL
L27
              2 S L24 AND E20-E23
             7 S L24 AND E19+NT
L28
L29
             13 S L24 AND LYMPHOCYT?
             17 S L25-L29
L30
            12 S L30 AND 15?/SC,SX
L31
             3 S L30 AND CD4
L32
             4 S L30 AND (IL10 OR (IL OR INTERLEUKIN OR INTER LEUKIN) ()10)
L33
L34
             .2 S L30 AND ANTI()(CD3 OR CD28)
L35
             7 S L30 AND (?AUTOIMMUN? OR ?INFLAM?)
               E AUTOIMMUN/CT
             2 S L30 AND E9+OLD, NT, PFT, RT
L36
             2 S L30 AND E6-E48
L37
             0 S L30 AND E49-E74
L38
               E INFLAMMATION/CT
L39
              6 S L30 AND E3+OLD, NT, PFT, RT
              2 S L30 AND E3-E177
L40
             0 S L30 AND E178-E182
L41
               E E3+ALL
L42
              6 S L30 AND E2+NT
             2 S L30 AND E274+OLD, NT, PFT, RT
L43
             6 S L30 AND E275+OLD, NT, PFT, RT
L44
             3 S L30 AND E276+OLD, NT, PFT, RT
L45
             2 S L30 AND E277+OLD, NT, PFT, RT
L46
             17 S L30-L46
L47
                E BARRAT F/AU
L48
             23 S E3, E6, E7
                E BOONSTRA P/AU
             10 S E4-E6
L49
                E BOONSTRA A/AU
L50
             24 S E3,E13
                E SAVELKOUL H/AU
L51
            108 S E4-E10
                E O GARRA A/AU
            117 S E3,E4
L52
                E OGARRA A/AU
                E GARRA A/AU
                E DE WAAL MALEFYT/AU
                E DE WAAL MALEFIJT/AU
L53
            127 S E8, E9, E11-E14
```

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E DEWAAL MALEFIJT/AU
L54
              3 S E4
                E DEWAALMALEFIJT/AU
                E DE WAALMALEFIJT/AU
                E WAALMALEFIJT/AU
                E WAAL MALEFIJT/AU
                E MALEFIJT/AU
L55
             14 S E4-E6, E8, E9
L56
              2 S L48-L55 AND L47
L57
              1 S SCHERING?/PA,CS AND L47
L58
              2 S L56, L57
L59
              1 S (US20040087018 OR US6670146 OR US20020090357)/PN
             2 S L58, L59
L60
             15 S L47 NOT L60
L61
              7 S L61 AND (PY<=2000 OR PRY<=2000 OR AY<=2000)
L62
                SEL DN AN 4 6 7
L63
              3 S L62 AND E1-E9
L64
              5 S L60, L63
              4 S L62 NOT L64
L65
L66
              9 S L64, L65
              8 S L47 NOT L66
L67
                SEL DN AN 4 6 7
                SEL DN AN 8
L68
              4 S E10-E21 AND L67
L69
             13 S L66, L68
                SEL HIT RN
     FILE 'REGISTRY' ENTERED AT 13:54:12 ON 20 JUL 2005
L70
              2 S E22-E23
L71
              2 S L70 AND L1, L3
     FILE 'REGISTRY' ENTERED AT 13:54:34 ON 20 JUL 2005
     FILE 'HCAPLUS' ENTERED AT 13:54:41 ON 20 JUL 2005
=> => fil wpix
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